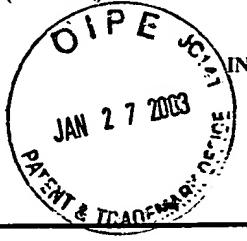


Form PTO-1449 (Rev. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO. EMC2-044PUS		APPLICATION NO. 09/539,966		
 INFORMATION DISCLOSURE CITATION Page 1 of 1									APPLICANT Stephen D. MacArthur				
									FILING DATE March 31, 2000		GROUP 2182		
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*	
MN		4	4	8	4	2	6	2	11/20/84	Sullivan, et al.	364/200		
MN		4	8	0	0	4	8	3	01/24/89	Yamamoto, et al.	364/200		
MN		5	3	3	5	3	2	7	08/02/94	Hisano, et al.	395/250		
MN		5	6	8	9	7	2	8	11/18/97	Sugimoto, et al.	395/858		
MN		5	8	0	5	8	2	1	09/08/98	Saxena, et al.	395/200.61		
MN		5	8	1	9	0	5	4	10/06/98	Ninomiya, et al.	395/308		
MN		6	1	3	4	6	2	4	10/17/00	Burns, et al.	710/131		
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER				DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
MN		2366425 A (Abstract only)				03/06/02	Great Britian			YES	NO		
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)													
Examiner		<i>Mitchayun</i>				Date Considered:	6/10/03						
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.</small>													